



## Evaluation Report for Category B, Subcategory 3.11 Application

**Application Number:** 2023-0854  
**Application:** New or Changes to Product Labels – New Pests  
**Product:** F2971aa Fungicide  
**Registration Number:** 33982  
**Active ingredients (a.i.):** Fluoxastrobin [100 g/L] & Tetraconazole [100 g/L]  
**PMRA Document Number:** 3500757

### Purpose of Application

The purpose of this application was to expand the registrations of F2971aa Fungicide for the suppression of anthracnose of lentil, including anthracnose populations that are resistant to Group 11 fungicides.

### Chemistry, Health and Environmental Assessment

A chemistry assessment was not required since there was no change to product chemistry. Health and environment assessments were not required since the use pattern remained unchanged.

### Value Assessment

Results from four field trials conducted in Alberta and Saskatchewan were reviewed to support the claim of suppression of anthracnose on lentil. The efficacy results demonstrated that a product equivalent to F2971aa Fungicide suppressed anthracnose under adequate disease pressure. The weight of evidence from the efficacy results confirm that F2971aa can be expected to suppress this disease in lentil when applied at the labelled rate of 700 – 1,100 mL/ha. The value information also supports a claim against anthracnose populations that are resistant to FRAC Group 11 fungicides.

### Conclusion

The PMRA has completed an assessment of the value information provided in support of the product, F2971aa Fungicide, and has found the information sufficient to add a claim of suppression of anthracnose on lentil on the product label.

## References

- 3440129 2021, F1375ab Efficacy on lentil, DACO: 10.2.3.3(D)
- 3440130 2021, F2969aa Efficacy on lentil, DACO: 10.2.3.3(D)
- 3440131 2021, S1671aa Efficacy on lentil, DACO: 10.2.3.3(D)
- 3440132 2022, S1671ab Efficacy on lentil, DACO: 10.2.3.3(D)
- 3440133 2022, S1671ab Efficacy on lentil SK, DACO: 10.2.3.3(D)
- 3440134 2023, Pulse Research Summary, DACO: 10.2.3.3
- 3440135 2021, History of Use lentil, DACO: 10.2.4
- 3440136 2023, Summary of Value for Suppression of Anthracnose on Lentils by Zolera FX Fungicide,  
DACO: 10.1,10.2.1,10.2.2,10.2.3.1,10.2.3.3(D),10.3.1,10.3.3,10.4,10.5,10.5.1,10.5.2,10.5.3,  
10.5.4,10.5.5

© His Majesty the King in Right of Canada, as represented by the Minister of Health Canada, 2023

All rights reserved. No part of this information (publication or product) may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in a retrieval system, without prior written permission of Health Canada, Ottawa, Ontario K1A 0K9.